#### 507204618 03/29/2022

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
KOJI KAKEHI	01/21/2022
SHIGENARI HAYASHI	03/04/2022
YEN-LING KUO	03/10/2022

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State/Country:	JAPAN
Postal Code:	163-0926
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Street Address:	KITA 8-JYO NISHI 5-CHOME, KITA-KU
City:	SAPPORO-SHI, HOKKAIDO
State/Country:	JAPAN
Postal Code:	060-0808

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17764880

### CORRESPONDENCE DATA

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WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP **Correspondent Name:** 

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ATTORNEY DOCKET NUMBER: P211057US00

**NAME OF SUBMITTER:** STEPHEN G. ADRIAN

> **PATENT** REEL: 059429 FRAME: 0942

SIGNATURE:	/Stephen G. Adrian/
DATE SIGNED:	03/29/2022
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 5	
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PATENT REEL: 059429 FRAME: 0943

# Combined Declaration and Assignment for Utility and Design Patent Applications

## DECLARATION

	and and approximate the special state of the specia
As a below named	inventor, I hereby declare that:
I believe I am the is sought on the in	original inventor or an original joint inventor of the subject matter which is claimed and for which a paten vention entitled
Insert Title:	HEAT-RESISTANT ALLOY, HEAT-RESISTANT ALLOY POWDER, HEAT-RESISTANT ALLOY
	STRUCTURAL COMPONENT, AND MANUFACTURING METHOD OF THE SAME
the application of	which is attached hereto unless the following is checked
	as United States Application Number and was filed on <b>October 2, 2020</b> as Application Number PCT/JP2020/037543 and was amended on (if applicable).
The above-identif	ied application was made or authorized to be made by me.
	edge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by ent of not more than 5 years, or both.
	ASSIGNMENT
	O VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the tor(s) (hereinafter ASSIGNOR) by
Insert Assignee(s) Name/Address:	TOKYO METROPOLITAN PUBLIC UNIVERSITY CORPORATION 3-1, Nishishinjuku 2-chorne, Shinjuku-ku, Tokyo 163-0926 JAPAN NATIONAL UNIVERSITY CORPORATION HOKKAIDO UNIVERSITY Kita 8-jyo Nishi 5-chorne, Kita-ku, Sapporo-shi, Hokkaido 060-0808 Japan
Charainofter ACCT	CNNE) the undersigned ASSIGNOR hereby cells assigns and transfers to ASSIGNEE the entire and

(hereinafter ASSIGNEE), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the above-identified application (e.g., provisional or non-provisional) and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination, supplemental examination, inter parter review, post grant review, or other procedures thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

The ASSIGNOR sells, assigns and transfers to said ASSIGNEE the entire and exclusive right, title and interest to the application(s) and the invention(s) disclosed therein for the United States of America and all countries foreign to the United States and do hereby authorize said ASSIGNEE to apply for patents therefore in its own name in countries where such procedure is proper and to claim the priority right under the International Convention and agrees to execute all papers

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PATENT REEL: 059429 FRAME: 0944

necessary in connection with applications for such patents and any continuation, divisional, substitute, reissue or reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

Hereby executed by the undersigned on the date opposite the undersigned name:

Legal Name of inventor ⇔	KOJI KAKEHI	Date: Jan, 21, 2022
Inventor's Signature ⇔	Koji Kakeli	
Legal Name of inventor ⇒	Shigenari HAYASHI	Date:
Inventor's Signature ⇔		4
Legal Name of inventor ⇒	Yen-Ling KUO	Date:
Inventor's Signature   ⇔		

# Combined Declaration and Assignment for Utility and Design Patent Applications

# DECLARATION

As a below named	inventor, I hereby declare that:
I believe I am the is sought on the in	original inventor or an original joint inventor of the subject matter which is claimed and for which a patent vention entitled
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the application of	which is attached hereto unless the following is checked
was filed on _ PCT International	as United States Application Number and was filed on <b>October 2, 2020</b> as Application Number <b>PCT/JP2020/037543</b> and was amended on (if applicable).
The above-identifi	ed application was made or authorized to be made by me.
	dge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by ent of not more than 5 years, or both.
	ASSIGNMENT
	VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the tor(s) (hereinafter ASSIGNOR) by
Insert Assignee(s) Name/Address:	TOKYO METROPOLITAN PUBLIC UNIVERSITY CORPORATION 3-1, Nishishinjuku 2-chome, Shinjuku-ku, Tokyo 163-0926 JAPAN NATIONAL UNIVERSITY CORPORATION HOKKAIDO UNIVERSITY Kita 8-jyo Nishi 5-chome, Kita-ku, Sapporo-shi, Hokkaido 060-0808 Japan
exclusive right, ti Patent of the Unit reexamination, su	GNEE), the undersigned ASSIGNOR hereby selfs, assigns and transfers to ASSIGNEE the entire and the and interest to the above-identified application (e.g., provisional or non-provisional) and all Letters and States to be obtained therefore on said application or any continuation, divisional, substitute, reissue, applemental examination, inter partes review, post grant review, or other procedures thereof for the full which the same may be granted.
reissue, reexamina	agrees to execute all papers necessary in connection with the application and any continuation, divisional, tion, supplemental examination, inter partes review, post grant review, or other procedures thereof and also assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR sells, assigns and transfers to said ASSIGNEE the entire and exclusive right, title and interest to the application(s) and the invention(s) disclosed therein for the United States of America and all countries foreign to the United States and do hereby authorize said ASSIGNEE to apply for patents therefore in its own name in countries where such procedure is proper and to claim the priority right under the International Convention and agrees to execute all papers

proceeding with such interference, litigation, or other legal proceeding.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination, supplemental examination, inter parter review, post grant review, or other procedures thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and

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Westerman, Hattori, Daniels & Adrian, LLP

necessary in connection with applications for such patents and any continuation, divisional, substitute, reissue or reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

Hereby executed by the undersigned on the date opposite the undersigned name:

Legal Name of inventor ⇔	Којі КАКЕНІ	Date:	
Inventor's Signature ⇔		4:	************
Legal Name of inventor ⇔	Shigenari HAYASHI	Date: 3/4/201	22_
Inventor's Signature ⇔	Shopela.		
Legal Name of inventor ⇔	Yen-Ling Kuo	Date:	
Inventor's Signature ⇔			

recessary in connection with applications for such paterns and any continuation, divisional, substitute, reissue or recommination, supplemental examination, inter-parties review, post grant review, or other procedures thereof and also execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

Horoby executed by the undersigned on the date apposite the undersigned name: Koji KAKEHI Legal Name Date: of inventor 🖘 inventor's Signature 🤝 Shigenari HAYASHI Legal Name Date of inventor  $\Phi$ inventor's Signature 😕 Yen-Ling KUO Legal Name Date: 03/10/2022 of inventor => Inventor's Signature @